	IN THE UNITED STATES PATENT AND TRADEMARK OFFICE	
Subclass:	·	
Proposed Clas	ss:	
Preliminary C	Classification:	

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventors:

Sergey A. Korenev; Ivan S. Korenev; Michael A. Centanni

For (title):

METHOD AND APPARATUS FOR MEASURING THE

CONCENTRATION OF HYDROGEN PEROXIDE IN A FLUID

1. Type of Application

This application is for a continuation-in-part (C-I-P).

2. Benefit of Prior U.S. Application (35 U.S.C. §§ 119(e), 120, or 121)

EXPRESS MAILING UNDER 37 C.F.R. § 1.10*

(Express Mail label number is mandatory.)
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1 hereby certify that this paper, along with any document referred to, is being deposited with the United States Postal Service on this date September 22, 2003 in an envelope addressed to the Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 as "Express Mail Post Office to Addressee" Mailing Label No. ER 556402193.

Crystal Belknap

Type or print name of person mailing paper

Date: September 22, 2003

Signature of person certifying

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^{*}WARNING: Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. 1.10(b).

[&]quot;Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

The new application being transmitted claims the benefit of prior U.S. application. Enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION CLAIMED.

3. Papers Enclosed

- A. Required for filing date under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 (Design) Application.
 - 13 Pages of Specification
 - 6 Pages of Claims
 - 7 Sheets of Drawings--Formal
- B. Other Papers Enclosed
 - 4 Pages of declaration and power of attorney
 - 1 Page of abstract

4. Declaration or Oath

Enclosed and executed by the inventors.

5. Language

English

6. Assignment

An assignment of the invention to STERIS Inc. is attached. A separate FORM PTO 1595 is also attached.

7. Fee Calculation (37 C.F.R. § 1.16)

Regular Application

			, C	LAIMS	S AS FI	LED					
	Number I	Number Extra			Rate			Basic Fee 37 C.F.R. § 1.16(a) \$750.00			
Total Claims (37 C.F.R § 1.16(c))	36	-	20	=	16	x	\$	18.00	=	\$	288.00
Independent Claims (37 C.F.R § 1.16(b))	4	_	3	=	1	×	\$	84.00	=	\$	84:00
Multiple Dependentif any (37 C.F.R							<u> </u>	280.00		\$	0.00

8. Fee Payment Being Made at This Time

Enclosed

Filing fee \$1,122.00

Recording assignment (\$40: 37 C.F.R. § 1.21(h)) (See attached "COVER SHEET FOR ASSIGNMENT ACCOMPANYING NEW APPLICATION".)

\$40.00

Total Fees Enclosed

\$1,162.00

9. Method of Payment of Fees

Authorization is hereby made to charge the amount of \$1,162.00 to credit card as shown on the attached credit card information authorization form PTO-2038.

Charge any additional fees required by this paper or credit any overpayment to Deposit Account No. 50-0537.

A duplicate of this paper is attached.

10. Authorization to Charge Additional Fees

The Office is hereby authorized to charge, in the manner shown above, the following additional fees that may be required by this paper and during the entire pendency of this application.

37 C.F.R. § 1.16(a), (f) or (g) (filing fees)

37 C.F.R. § 1.16(b), (c) or (d) (presentation of extra claims)

11. Instructions as to Overpayment

Credit Account No. 50-0537.

ADDED PAGES FOR APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION CLAIMED (37 C.F.R. § 1.78)

12. Relate Back

Amend the specification by inserting, before the first line following the title, the following sentence:

A. 35 U.S.C. Sections 120, 121 and 365(c)

"This application is a continuation-in-part of copending Application No. 10/389,036 filed on March 14, 2003."

13. Maintenance of Copendency of Prior Application

Prior Application No. 10/389,036 is still pending. A conditional petition for an extension of time is not required

Date: September 22, 2003

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